

#4
PATENT B.D.
4-13-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/032,143

Filing Date: December 19, 2001

Applicant: Jason F. Hunzinger

Group Art Unit: 2681

Examiner: Unknown

Title: Intelligent Base Station Antenna Beam-Steering
Using Mobile Multipath Feedback

Attorney Docket: 4041L-000085

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Technology Center 2600

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

**STATEMENT UNDER 37 CFR 3.73(b) AND POWER OF
ATTORNEY OR AUTHORIZATION OF AGENT**

Under 37 C.F.R. § 3.73(b), the undersigned hereby states that the below-named
Assignee is an assignee in the above-identified Application:

Assignee: DENSO CORPORATION
1-1, Showa-cho
Kariya-city, Aichi-pref.
448-8661 Japan

The documentary evidence of a chain of title from the original owner to the Assignee is
provided in the Assignment Document(s):


- ☐ filed herewith,
☒ previously filed,

Reel No. 012668, Frame No. 0189.


I hereby declare that all statements made herein of my own knowledge are true, and that
all statements made on information and belief are believed to be true; and further that these

statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

POWER OF ATTORNEY

I hereby appoint each practitioner at Customer No. 27572 () of Harness, Dickey & Pierce, P.L.C., my attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

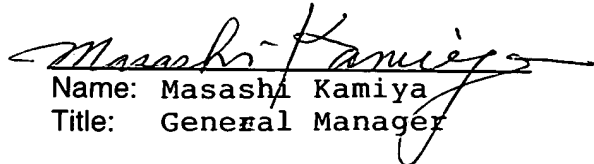
CORRESPONDENCE ADDRESS

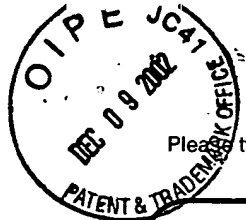
I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to Customer No. 27572 (), Harness, Dickey & Pierce, P.L.C., P. O. Box 828, Bloomfield Hills, Michigan 48303 (248) 641-1600.

The undersigned, whose title is supplied below, is empowered to sign this certificate on behalf of the assignee.

DENSO CORPORATION

Date: October 23, 2002


Name: Masashi Kamiya
Title: General Manager



2681

HDP/SB/21 based on PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box → ☒

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/032,143
Filing Date	December 19, 2001
First Named Inventor	Jason F. Hunzinger
Group Art Unit	2681
Examiner Name	Unknown
Attorney Docket Number	4041L-000085

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Total Number of Pages in This Submission 3

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Statement Under 37 CFR 3.73(b) and Power of Attorney Or Authorization Of Agent; and postcard.
Remarks		The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name	Michael J. Schmidt	Reg. No.	34,007
Signature					
Date	12/4/02				

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.

Typed or printed name	Michael J. Schmidt		
Signature		Date	12/4/02